INFORMATION SEARCH SYSTEM, INFORMATION
SEARCH METHOD, HTML DOCUMENT STRUCTURE
ANALYZING METHOD, AND PROGRAM PRODUCT

Abstract

In an information search using a computer, a flexible information search based on a variety of strategies that depend on a purpose of use of information is effectively realized. An information search system comprises a document structure analyzing section for analyzing a structure of an HTML document taking into account a meaning in a prescribed web page, a significance calculating section for calculating the degrees of significance of other web sites linking from the web page, based on a result of the analysis and according to predetermined strategies, and a crawling executing section for crawling the web sites depending on the degrees of significance calculated by the significance calculating section.